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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/564,697
	Filing Date	January 11, 2006
	First Named Inventor	Jens Jensen
	Art Unit	To be assigned
	Examiner Name	To be assigned
Total Number of Pages in This Submission	Attorney Docket Number	035873/US/2 - 475396-00164

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO-1449 form with 23 references and Return Receipt Postcard
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Dorsey & Whitney, L.L.P.	
Signature		
Printed name	Gary Abelev, Esq.	
Date	February 8, 2006	Reg. No. 40,479

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Typed or printed name	Gary Abelev, Esq.	Date February 8, 2006

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035873/US/2 - 475396-00164
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) : Jens Jensen et al.
Serial No. : 10/564,697
Filed : January 11, 2005
Entitled : METHOD, SYSTEM AND SOFTWARE ARRANGEMENT FOR
MEASURING MAGNETIC FIELD CORRELATION
Group Art Unit : To be assigned
Examiner : To be assigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

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Alexandria, Virginia 22313-1450 on this day of February 8, 2006.


(Signature)

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants bring to the attention of the Examiner the documents listed on the attached Form PTO 1449, and respectfully request that the listed documents be considered by the Examiner and made of record in the above-captioned application. Copies of the articles listed on the Form PTO-1449 are enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under

United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of the documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should the documents be applied against the claims of the present application.

This submission is being filed before any action by the U.S. Patent and Trademark Office on the merits. Therefore, applicants do not believe that any fee is due in connection with the submission of this paper. However, if any fee is due, or if any overpayment has been made, the Commissioner is authorized to charge any such fee or credit any overpayment, to our Deposit Account No. 50-2054.

Respectfully submitted,

DORSEY & WHITNEY, LLP



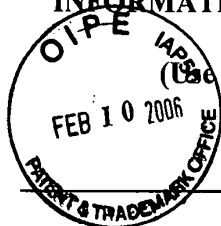
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Form PTO-1449 U.S. Department of Commerce
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Atty. Docket No.
035783/US/2 - 475396-
00164

Reissue Serial No.
10/564,697

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**
(Use several sheets if necessary)



Applicant(s)
Jens Jensen et al.

Filing Date
January 11, 2006

Group
To be assigned

U.S. PATENT DOCUMENTS

*Exam. Init.	Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENT

Document No.	Date	Country	Class	SubClass	Translator Yes No

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

		Dixon WT, "Simple Proton Spectroscopic Imaging", Radiology 1984; 153; pages 189-194.
		Rodney Brooks et al., "Relaxometry and Magnetometry of Ferritin", Magnetic Resonance in Medicine, 1998; 40; pages 227-235
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		J.R. Connor et al., "Cellular Distribution of Transferrin, Ferritin, and Iron in Normal and Aged Human Brains", Journal of Neuroscience Research, 1990; 27; pages 595-611.
		K. Ganesan et al., "New Technique for Obtaining NMR Linewidth Images of Lung and Other Inhomogeneously Broaded Systems", Journal of Magnetic Resonance (B), 1993; 102; pages 293-298.
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		B.E. Hoppel et al., "Measurement of Regional Blood Oxygenation and Cerebral Hemodynamics", Magnetic Resonance in Medicine, 1993; 30; pages 715-723

Examiner

Date Considered

* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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(REV. 2-82) Patent and Trademark Office

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		Richard P. Kennan et al., "Intravascular Susceptibility Contrast Mechanisms in Tissues", Magnetic Resonance in Medicine, 1994; 31; pages 9-21.
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		R.E. Sepponen et al., "A Method for Chemical Shift Imaging: Demonstration of Bone Marrow Involvement with Proton Chemical Shift Imaging", Journal of Computer Assisted Tomography, 1984; 8; pages 585-578.
		Lara A. Stables et al., "Asymmetric Spin-Echo Imaging of Magnetically Inhomogeneous Systems: Theory, Experiment, and Numerical Studies", Magnetic Resonance in Medicine, 1998; 40; pages 432-442.
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		Josef Vymazal et al., "The Relation Between Brain Iron and NMR Relaxation Times: An in Vitro Study", Magnetic Resonance in Medicine, 1996; 35; pages 56-61.
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		Frank Q. Ye et al., "Estimation of the Iron Concentration in Excised Gray Matter by Means of Proton Relaxation Measurements", Magnetic Resonance in Medicine, 1996a; 35; pages 285-289.
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		PCT Written Opinion for International Application No. PCT/US2004/022163 filed July 8, 2004.
		PCT International Preliminary Report on Patentability for International Application No. PCT/US2004/022163 filed July 8, 2004.

4830-2966-8864\1

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